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| PROJECT REFERENCE NO. | SHEET NO. |
| 112J04401             | 1A        |

ROADWAY DESIGN ENGINEER

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

C201320  
HAYWOOD COUNTY

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GENERAL NOTES:

2002 SPECIFICATIONS  
EFFECTIVE: 01-15-02

GRADE LINE:  
GRADING AND SURFACING OR RESURFACING AND WIDENING:

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. WHERE NO GRADE LINES ARE SHOWN, THE PROFILES SHOWN DENOTE THE TOP ELEVATION OF THE EXISTING PAVEMENT ALONG THE CENTER LINE OF SURVEY ON WHICH THE PROPOSED RESURFACING WILL BE PLACED. GRADE LINES MAY BE ADJUSTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

CLEARING:

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II.

SUPERELEVATION:

ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH **STD. NO. 225.05** USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. SUPERELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL SECTIONS.

SHOULDER CONSTRUCTION:

ASPHALT AND EARTH SHOULDER CONSTRUCTION ON HIGH SIDE OF SUPERELEVATED CURVES SHALL BE IN ACCORDANCE WITH **STD. NO. 560.02**.

GUARDRAIL:

THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT WITH THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.

TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC WILL BE PAID FOR AS "EXTRA WORK" IN ACCORDANCE WITH SECTION 104-7.

EFF. 01-15-02

ROADWAY ENGLISH STANDARD DRAWINGS

The following Roadway Standards as they appear in "Roadway Standard Drawings" Highway Design Branch - N. C. Department of Transportation - Raleigh, N. C., Dated January 15, 2002 are applicable to this project and by reference hereby are considered a part of these plans:

| STD.NO.                                    | TITLE  |
|--|--|
| DIVISION 2 - EARTHWORK                     |  |
| 200.02                                     | Method of Clearing - Method II   |
| 225.05                                     | Method of Obtaining Superelevation - Divided Highways                          |
| DIVISION 3 - PIPE CULVERTS                 |  |
| 300.01                                     | Method of Pipe Installation - Method 'A'                                       |
| DIVISION 5 - SUBGRADE, BASES AND SHOULDERS |  |
| 560.02                                     | Method of Shoulder Construction - High Side of Superelevated Curve - Method II |
| DIVISION 6 - ASPHALT BASES AND PAVEMENTS   |  |
| 665.01                                     | Milled Rumble Strips - Asphalt Pavements                                       |
| DIVISION 8 - INCIDENTALS                   |  |
| 816.04                                     | Markers for Drainage Structure and Concrete Pad                                |
| 840.00                                     | Concrete Base Pad for Drainage Structures                                      |
| 840.18                                     | Concrete Median Drop Inlet Type 'B' - 12" thru 36" Pipe                        |
| 840.27                                     | Brick Median Drop Inlet Type 'B' - 12" thru 36" Pipe                           |
| 840.31                                     | Concrete Junction Box - 12" thru 66" Pipe                                      |
| 840.32                                     | Brick Junction Box - 12" thru 66" Pipe   |
| 840.34                                     | Traffic Bearing Junction Box - for Use with Pipes 42" and Under                |
| 840.37                                     | Steel Grate and Frame  |
| 840.54                                     | Manhole Frame and Cover  |
| 840.66                                     | Drainage Structure Steps   |
| 840.72                                     | Pipe Collar  |
| 846.01                                     | Concrete Curb, Gutter and Curb & Gutter  |
| 862.01                                     | Guardrail Placement  |
| 876.02                                     | Guide for Rip Rap at Pipe Outlets  |